



MASTER FEE SCHEDULE
Chapter 15 – Fire Fees
Fire Safety Engineering Fees

City of Chula Vista Fire Department
276 Fourth Avenue, Chula Vista, CA 91910

FEE BULLETIN

15-200

July 2011

Fees for the plan review, plan re-submittal, consultation, inspection, and re-inspection of fire and life safety systems shall be collected in accordance with the fee schedule as set forth below.

1. Fire Sprinkler Systems (NFPA 13)^{1 2 3}

Fire Sprinkler Systems fees shall be used to determine permit fees for sprinkler systems within resorts, hotels and motels.

Fee per system/riser – first floor/ level

1 – 50 sprinklers	\$995
51 – 100 sprinklers.....	\$1,095
101 – 200 sprinklers	\$1,230
201 – 350 sprinklers	\$1,630
351 – 600 sprinklers	\$1,995
Each additional group of 100 sprinklers (or fraction thereof) in excess of 600.....	\$65

Fee for each additional typical floor/ level on same
system/ riser

1 – 50 sprinklers	\$195
51 – 100 sprinklers.....	\$265
101 – 200 sprinklers	\$395
201 – 350 sprinklers	\$595
351 – 600 sprinklers	\$965
Each additional group of 100 sprinklers (or fraction thereof) in excess of 600.....	\$65

Additional Fire Sprinkler System Review/
Inspection Items

Additional hydraulically calculated areas, per required calculation	\$130
Pre-action system ⁴	\$395
Antifreeze system ⁵	\$265
Underground work, per 100 linear feet (or fraction thereof)	\$395
High rise buildings, each additional level ⁶	\$530

¹ All line items are additive.

² Only 1 hydraulic calculation review is included within the system fee. Subsequent required calculations shall be subject to additional fee.

³ To quantify sprinklers (per system/ riser) use all sprinklers identified on the sprinkler legend.

⁴ Pre-action systems that are part of new fire sprinkler system submittals, not a T.I. will be added to the total of all other line items.

⁵ Antifreeze systems that are part of new fire sprinkler system submittals, not a T.I. will be added to the total of all other line items.

⁶ Commercial fire sprinklers used in lieu of 13D & 13R shall pay fees in accordance with system fee per system/riser (first floor/level) and additional fire sprinkler

2. Tenant Improvement Fire Sprinkler Systems^{7 8}

Base fee per suite/ riser ^{9 10}	\$630
Each additional group of 50 sprinklers (or fraction thereof)	\$65
Additional hydraulically calculated areas, per calculation.....	\$130
Pre-action system	\$395
Antifreeze system.....	\$265
In-rack system, with calculations.....	\$195

3. Field Plan Review^{11 12}

Sprinkler TI base fee (6 – 20 sprinklers).....	\$330
Submittal for 5 or fewer sprinklers	\$165

**4. Residential Fire Sprinkler Systems (NFPA
13R)^{13 14 15}**

Fee per system/ riser

1 -50 sprinklers	\$630
51 – 150 sprinklers.....	\$765
151 – 250 sprinklers	\$895
251 – 350 sprinklers	\$1,095
Each additional group of 100 sprinklers (or fraction thereof) in excess of 350.....	\$130

Fee for each additional typical system layout

1 – 50 sprinklers	\$465
51 – 150 sprinklers.....	\$595
151 – 250 sprinklers	\$730
251 – 350 sprinklers	\$930
Each additional group of 100 sprinklers (or fraction thereof) in excess of 350.....	\$130

review/ inspection items as required. Fees shall be based upon all sprinklers on all floors.

⁷ All line items are additive to the base fee.

⁸ Fire sprinklers can be quantified using the fire sprinkler legend.

⁹ Includes first 50 sprinklers/ first calc'd area.

¹⁰ Base fee may also be applied per floor/ level as determined by the Fire Marshall.

¹¹ Five (5) or fewer sprinklers requires field plan review.

¹² Not available for greater than 20 sprinklers.

¹³ All line items are additive to the base fee.

¹⁴ One 1 hydraulic calculation review is included within the system fee. Subsequent required calculations shall be subject to additional fee.

¹⁵ To quantify sprinklers (per system/ riser) use all sprinklers identified on the sprinkler legend.

Additional Fire Sprinkler Review/Inspection Items

Additional hydraulically calculated areas, per
required calculation\$130
Underground work, per 100 linear feet (or
fraction thereof)\$395

5. Dwelling Fire Sprinkler Systems (NFPA 13D)¹⁶
¹⁷

1 – 4,000 SF\$665
Each additional 1,000 SF (or fraction thereof) . \$65
Residential fire pump\$195
Each additional NFPA 13D system with the same
exact structural footprint/layout .60% model unit

6. Fire Pumps (NFPA 20)^{18 19}

Base fee, fire pump with tank \$2,195
Base fee, fire pump without tank..... \$1,795
Pressure maintenance pump (e.g. standalone,
retrofit)\$930

7. Fire Service Utilities

Base fee, inspection only^{20 21}\$795
Each additional 100 linear feet (or fraction
thereof)^{22 23} \$65
Fire service utility repair (emergency repairs, up to
100 feet)²⁴\$530

8. Fire Alarm Systems^{25 26 27}Fire Alarm System (NFPA 72)

The following line items are for the installation,
improvement, and/ or modification of fire alarm
systems.

Base fee per system²⁸\$630

¹⁶ All line items are additive.

¹⁷ Casitas being sprinklered at the same time as the main house are not subject to a separate riser fee.

¹⁸ All line items are considered as individual fire pump submittals (not additive).

¹⁹ Fire pump is an inclusive descriptor that covers all pump types addressed by NFPA 20.

²⁰ Base fee includes inspection of the first 100 linear feet of pipe.

²¹ Applies to emergency repairs greater than 100 linear feet.

²² Additive to base fee.

²³ Applies to emergency repairs greater than 100 linear feet.

²⁴ Standalone fee.

²⁵ All line items are additive to the base fee.

²⁶ Devices are defined as all notification, initiating, annunciation panel, RTS, warning, alarm, supervisory hold-open dev., etc.

²⁷ To quantify devices use all devices identified on the submittal.

Each additional group of 25 devices (or fraction thereof)\$130
Each addt'l sub, booster panel & amplifier.....\$130
Floors below grade, per floor/level\$265
Floors 2 thru 6, per floor/level.....\$265
Floors 7 above, per floor/level.....\$395

Fire Alarm TI and Fire Sprinkler Monitoring & Notification Systems

The following line items are for the installation, improvement, and/ or modification of fire alarm, sprinkler monitoring and notification systems.

Base fee per system²⁹\$430
Each additional group of 25 devices (or fraction thereof)\$130
Each addt'l sub, booster panel & amplifier.....\$130

9. Kitchen Fire Suppression Systems, per line item³⁰

Base fee per system³¹\$465
Per additional group of 10 nozzles (or fraction thereof)\$130

10. Standpipe Systems^{32 33}

Base fee, first floor/ level\$730
Per additional floor/level..... \$65
Per pressure regulating valve/device..... \$65

11. Smoke Management Systems^{34 35}

Base fee³⁶ \$65
Per ¼ hour of meetings, plan reviews, inspections, etc. to be performed (or fraction thereof)³⁷ .. \$30

²⁸ Base fee per system and/or building includes review/inspection for the first 25 devices.

²⁹ Base fee per system and/or building includes review/inspection for the first 25 devices.

³⁰ All line items are additive to the base fee.

³¹ Base fee includes inspection of the first 10 nozzles.

³² All line items are additive to the base fee.

³³ These fees shall also be used for temporary standpipes on construction sites.

³⁴ All line items are additive to the base fee.

³⁵ S.M.S. = an engineered system that includes all methods that can be used singly or in combination to modify smoke movement.

³⁶ Base fee shall be paid at the time of permit submittal.

³⁷ All meetings, plan reviews, inspections, and similar work will be charged the exact time of work performed (1/4 hour increments).

12. Special Fire Suppression Systems^{38 39 40}

Base fee per system	\$595
Clean agent system ⁴¹	\$265
Water mist or dry chemical.....	\$130
Foam systems	\$265

13. Temporary Membrane Structures, Tents & Canopies⁴²

Fee to erect, construct, or operate a tent, canopy, or air-supported temporary membrane structure (tents > 200 SF and canopies > 400 SF). Fees are established herein for permits that are submitted solely/ directly to the Fire Department.

Base fee	\$195
Each additional temporary structure	\$65

14. Flammable/ Combustible/ Haz Mat Storage Tanks AST/ UST Installation^{43 44}

Fee for installation, relocation, repair or modification of pipelines, equipment or facilities where flammable or combustible liquids are produced, processed, dispensed, stored, handled, or used. Fees are established herein for permits that are submitted solely/ directly to the Fire Department.

Base fee	\$395
First tank	\$265
Each additional tank.....	\$130
Modification and/ or repair work	\$130

15. Flammable/ Combustible/ Haz Mat Storage Tanks AST/ UST Removal^{45 46}

Fee for removal, relocation, abandonment, placing temporarily out of service or otherwise disposing of flammable or combustible liquids storage. Fees are established herein for permits that are submitted solely/ directly to the Fire Department.

Base fee	\$265
First tank	\$265
Each additional tank.....	\$130

16. Plan Re-submittals, per line item^{47 48 49}

Plan re-submittals, minimum 1.5 hours.....	\$195
Per additional ¼ hour of work performed, or fraction thereof.....	\$30

17. Technical Reports, per line item⁵⁰

Base fee	\$65
Water supply analysis.....	\$530
Fire code.....	\$395
Alternate means & materials, performance based design, not submitted to Dev Svcs.....	\$1,330
Misc Technical reports not listed above, per hour	\$130

18. F.S.E Inspections^{51 52}

Failed/Re-inspections.....	\$265
Temporary certificate of occupancy ⁵³	\$395

19. CVFD Fire & Life Safety Contractor License⁵⁴

Per license, per calendar year.....	\$65
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³⁸ All line items are additive to the base fee. Final fee will be a combination of the base fee and an additive fee.

³⁹ Alternative systems not identified will be charged fees in accordance with base fee and clean agent system.

⁴⁰ Requisite fire alarm permit is not part of this fee.

⁴¹ FM200, Inergen, CO2, etc.

⁴² All line items are additive to the base fee. Base fee includes the first structure, tent or canopy.

⁴³ All line items are additive to the base fee.

⁴⁴ Fees are for either aboveground or belowground storage tanks (AST & UST)

⁴⁵ All line items are additive to the base fee.

⁴⁶ Fees are for either aboveground or belowground storage tanks (AST & UST)

⁴⁷ All line items are additive to the base fee.

⁴⁸ Fees are for work performed during business hours only.

⁴⁹ Resubmittals are for FSE plans that need a 2nd, 3rd, 4th review, etc. and/ or plan changes.

⁵⁰ All line items are additive to the base fee.

⁵¹ Inspections within this line item are not meant to represent the inspections already pre-factored into other activities.

⁵² Re-inspections as a result of requested inspections not cancelled two or more hours prior to established appointment time or not ready for inspection and/ or test upon arrival of Fire Department representative (failed per code).

⁵³ Accounted for under Building – Miscellaneous – Temporary Certificate of Occupancy fee. The fee provided herein applies only to inspections unique from the actual Building Temporary Certificate of Occupancy.

⁵⁴ Verification and records maintenance for contractors submitting permits under 3100.01 (e.g. C-16, C-10, P.E., etc.).

20. Other Activities

Other activities, not specifically listed herein, per
hour, one hour minimum\$130
Other activities, each additional ¼ hour \$30
Partial work fee, design only or
installation only50% of total permit
Accelerated plan review, fee shall be the greater
of⁵⁵actual OT or 50% of total permit

21. Permit Extension/ Reactivation of Expired
Permit^{56 57 58}

Fee per permit.....50% of original permit fee

22. Fees for Overtime Services^{59 60}

Overtime services 1.5 x fee amount

23. Penalty Fees⁶¹

Permitted work performed and not witnessed/
inspected 50% of permit fee
Work performed without a construction
permit.....100% of permit fee

⁵⁵ Fee is in addition to primary permit fee.

⁵⁶ Initial permits are good for 180 days. See CFC Section 105.3.1.

⁵⁷ Permit extensions can be granted in 180 day increments.

⁵⁸ Permit extension processing is only for those that meet CFC Section 105.3.2.

⁵⁹ For any inspections or activities performed outside of normal business hours requested by or caused by the applicant.

⁶⁰ Two-hour minimum for overtime services.

⁶¹ Penalty fees are not to be counted for/ towards a current valid permit or a required "as-built" submittal.